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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

EXPRESS MAIL NUMBER: EL315971291US

DATE OF DEPOSIT: November 23, 1999

I hereby certify that this paper is being deposited with the United States Postal Service "EXPRESS MAIL Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to BOX PATENT APPLICATION, Commissioner of Patents and Trademarks; Washington, DC 20231.

*Patricia K. Parry* 11/23/99  
Patricia K. Parry

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09/447504  
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## TRANSMITTAL OF PATENT APPLICATION

THE COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

ATTN: BOX PATENT APPLICATION

Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR(s): Raymond A. Zager and Robert F. McLoughlin

FOR: PUMP CONTROLLER FOR PRECISION PUMPING

claiming priority to U.S. Provisional Application Serial No. 60/109,568 filed November 23, 1998.

Enclosed are:

- 1) 13 pages of Specification;
- 2) 4 pages of Claims;
- 3) 1 page of Abstract;
- 4) 5 sheets of Informal Drawings
- 5) Declaration and Power of Attorney (unexecuted) (3 pgs.)
- 6) Certificate of Mailing under Express Mail No. EL315971291US; and
- 7) Return Postcard

The filing fee is calculated as follows:

(1) For	(2) Number filed	(3) Number extra	(4) Large Entity Rate	(5) Small Entity Rate	(6) Calculations
Basic Filing Fee	XX	XX	\$790.00	\$395.00	\$ 395.00
Total Claims	13 - 20 =	-0-	X \$ 22.00	X \$ 11.00	\$ 0.00
Independent Claims	3 - 3 =	-0-	X \$ 82.00	X \$ 41.00	\$ 0.00
Multiple Dependent Claim(s) (if applicable)			\$ 270.00	\$135.00	\$ 0.00
Assignment Recordation Fee					\$ 40.00
	Total of above Calculations =				\$ 435.00

- Please record the accompanying Assignment.
- Please charge Deposit Account No. 07-1896 in the amount of \$ 0.00.
- The Commissioner is hereby authorized to charge any additional fees due or credit any overpayment to Deposit Account No. 07-1896.

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Respectfully submitted,

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Dated: November 23, 1999

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